## CONCRETE MATERIALS WORKSHOP

Monday, August 13		
REGISTRATION - 9:00 AM TO 8:00PM (See Note 1)		
ICE BREAKER IN VENDOR EXHIBIT AREA - 5:00 PM TO 8:00 PM		
Wednesday, August 15		
Start	Materials Engineering Sessions	
Time	Room N8	
	Moderator: M. K. Lee	
1:00 PM	OVERVIEW OF HIGH PERFORMANCE MATERIALS R&D-James E. McDonald (CEWES-GM-C)	
1:30 PM	DEVELOPMENT OF COMPARATIVE AND ANALYTICAL DATABASE FOR CONCRETE DURABILITY STUDIES - US ARMY CORPS OF ENGINEERS TREAT ISLAND EXPOSURE STATION-Willie McDonald (CEWES-GM-C)	
2:00 PM	CURRENT RESEARCH AND ENHANCED CAPABILITIES IN THE AREA OF CONCRETE AND MATERIALS1-Toy S. Poole, G. Sam Wong, and William P. Grogan (CEWES-GM-C)	
2:30 PM	VENDOR EXHIBITS AND BREAK	
	Room N8	
	Moderator: M. K. Lee	
3:15 PM	GROUT ENRICHED ROLLER COMPACTED CONCRETE NEW TECHNOLOGY FOR RCC - David E. Kiefer. P.E (CELRL)	
3:45 PM	DAM FAST – RCC DESIGN AND CONSTRUCTION OF THE PAJARITO CANYON - Stephen B. Tatro, P.E. and James K. Hinds, P.E (NWW/NWP)	
4:15 PM	DEVELOPMENT AND APPLICATION OF HIGH PERFORMANCE CONCRETE (HPC) FOR BRIDGE DECK RECONSTRUCTION - Willie E. McDonald and Samuel Sherman (CEWES-GM-C)	
4:45 PM	AN EVALUATION OF PROCEDURES FOR IN SITU TENSILE BOND TESTING OF CONCRETE REPAIRS - James E. McDonald (CEWES-GM-C)	
5:15 PM	VENDOR EXHIBITS (5:15 TO 6:15)	
6:00 PM	Tour of Reno Hilton Hotel - Electrical and Mechanical Systems (6:00 PM TO 7:00 PM) (Optional)	

## CONCRETE MATERIALS WORKSHOP

Thursday, August 16	
Start	Materials Engineering Sessions
Time	
7:00 AM	VENDOR EXHIBITS
	Room N8
	Moderator:Steve Tatro
8:00 AM	OLMSTED APPROACH WALL PONTOONS - David E. Kiefer. P.E (CELRL)
8:30 AM	IDENTIFICATION AND ANALYSIS OF CONCRETE GROWTH CAUSED BY ALKALI AGGREGATE REACTIVITY, BLUESTONE DAM, HINTON, WV - Kim Davidson (CELRH)
9:00 AM	ASR SUPPRESSION - Bill Halczak (CESPL)
9:30 AM	BREAK
	Room N8
	Moderator - Steve Tatro
10:00 AM	REHABILITATION AND PRESERVATION OF CONCRETE BRIDGE DECKS USING LOW VISCOSITY POLYMERS - Mike Kelly (CENWO)
10:30 AM	UNDERWATER CONCRETE TECHNOLOGIES FOR IN-THE-WET CONSTRUCTION - Sam X. Yao and Dale E. Berner (Ben C. Gerwick, Inc)
11:00 AM	UNDERWATER PLACEMENT OF CONCRETE TO REPAIR VOIDS FOUND UPSTREAM OF CADDO DAM CONTROL STRUCTURE AND WEIR - Dale A. Goss and Eric Woerner (CEMVK)
11:30 AM	BRADDOCK DAM - CONCRETE CONSIDERATIONS AND LESSONS LEARNED FOR IN-THE-WET CONSTRUCTION - Carol L. Tasillo, P.E (CELRP)
12:00 PM	END OF CONFERENCE
	Room N2
1:00-4:00PM	Roller Compacted Concrete Seminar (Portland Cement Association)
	Registration will be available on Tuesday and Wednesday, 9:00 AM to 5:00 PM
2. Each morning, including Tuesday morning, from 7:00 AM to 7:45 AM, coffee and pastries will be available in the Vendor Exhibit Area	
3. Refreshments will be available in the Vender Exhibit Area during each break	